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Applicant: Shuo-Yen Robert Li, Lu Wa Chiang, and Jian Zhu

Case: 24

Serial No.: 10/082,449

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Group Art Unit: 2662

Examiner:

Title of Invention: SCALABLE 2-STAGE INTERCONNECTIONS

THE COMMISSIONER OF PATENTS AND TRADEMARKS
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SIR:

PRELIMINARY AMENDMENT

Enclosed is a Preliminary Amendment in the above-identified application.

Please amend the application as follows:

In the Specification:

Page 9, replace line 17 as follows: --these system aspects.--.

Page 215, line 1, after "super-stage." insert --Note that if $\gamma(p) = \gamma(q)$ in the guide

of the network, where $p < q$, the q -th symbol of the routing tag $Q_{\gamma(q)}$ will repeat the p -th symbol $Q_{\gamma(p)}$, when $Q_{\gamma(p)} = Q_{\gamma(q)} = \text{'bicast'}$, the packet may be bicast at stage- p and then be bicast again at stage- q such that undesired extra copies of the packet will be produced. Therefore, whenever $\gamma(p) = \gamma(q)$ in the guide of the network, the bicast function of the whole stage of switching nodes at either stage- p or stage- q should be disabled to prevent such situation.--.

Page 218, replace line 5 as follows: "cell." with --cells.--.

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